

**Draft
Environmental Impact Report
for the
Revised PRC-421 Pier Removal Project**

SCH# 2001021119



Prepared for:
California State Lands Commission
100 Howe Avenue, Suite 100-South
Sacramento, California 95825-8202

Prepared by:
Padre Associates, Inc.
1861 Knoll Drive
Ventura, California 93003

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REMOVAL

LIST OF ACRONYMS

ABS	American Bureau of Shipping
ACM	asbestos containing material
ACP	Area Contingency Plan
AISC	American Institute of Steel Construction
APCD	Air Pollution Control District
APE	Area of Potential Effect
API	American Petroleum Institute
ARB	Air Resources Board
ARCO	Atlantic Richfield Company
ATC	Authority to Construct
AWS	American Welding Society
b.p.	before present
BLM	Bureau of Land Management
CalEPA-ARB	California Environmental Protection Agency - Air Resources Board
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCC	California Coastal Commission
CDFG	California Department of Fish and Game
CDIP	Coastal Data Information Program
CDP	Coastal Development Permit
CEM	Coastal Engineering Manual
CEQA	California Environmental Quality Act
CGS	California Geological Survey
CNEL	Community Noise Equivalent Level
CSLC	California State Lands Commission
dBA	"A-weighted" decibel
dB	decibels
DNL	Day-Night Average Level
DO	Dissolved Oxygen
DOT	Department of Transportation
DR	Design Residential
EBW	Exploding Bridge Wire

LIST OF ACRONYMS (Continued)

EFZs	Earthquake Fault Zones
EFHA	Essential Fish Habitat Assessment
EIR	Environmental Impact Report
EMT	Ellwood Marine Terminal
EOF	Ellwood Onshore Facility
ESA	Endangered Species Act
ESU	Evolutionary Significant Unit
ESUs	Evolutionary Significant Units
FWS	Fish and Wildlife Service
HES	Halliburton Explosive Services
IHA	Incidental Harassment Authorization
JOFLO	Joint Oil/Fisheries Liaison Office
KOPs	Key Observation Points
LCP	Local Coastal Program
Leq	equivalent noise level
LLB	Load Line Barge
LOS	Level of Service
MEMS	Marine Emergency Management Study
MLLW	mean lower low water
MMCG	Marine Mammal Consulting Group
MMCP	Marine Mammal Contingency Plan
MMS	Minerals Management Service
MRT	metric revenue tons
Nddb	Natural Diversity Database
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NMFS	National Marine Fisheries Service
NO	nitrogen oxide
NO ₂	nitrogen dioxide
NO ₄	Nitrate
NOAA	National Oceanic and Atmospheric Administration
NOP	Notice of Preparation
O ₃	Ozone
OPR	Office of Planning and Research
OSPR	Office of Spill Prevention and Response

LIST OF ACRONYMS (Continued)

pH	Hydrogen ion concentration
PM	particulate matter
PM ₁₀	fine particulate matter
PSD	Prevention of Significant Deterioration
PWA	Pacific Weather Analysis
ROC	reactive organic compounds
ROV	remotely operated vehicle
SBC	Santa Barbara Channel
SBCAPCD	Santa Barbara County Air Pollution Control District
SCAB	South Coast Air Basin
SCB	Southern California Bight
SCCAB	South Central Coast Air Basin
SHPO	State Historic Preservation Officer
SLAMS	State and Local Air Quality Monitoring System
SO ₂	Sulfur Dioxide
SPL	sound pressure levels
SO ₄	Sulfates
swl	sea water level
SWRCB	State Water Resource Control Board
TI	turbocharged and inter-cooling
TTLC	Total Threshold Limit Concentration
TTS	temporary threshold shift
U.S. EPA	U.S. Environmental Protection Agency
UBC	Uniform Building Code
UCSB	University of California, Santa Barbara
USCG	United States Coast Guard
VTSS	Vessel Traffic Separation Scheme